

EDUCATION: GENERAL (EDG)

EDG 3323 - Professional Teaching Practice (3 Credits)

Introduces the foundations of the teaching profession, including the structure of American education, key legal and ethical principles, learning theory, and instructional design aligned to state standards. Emphasizes methods for planning effective instruction to meet varied student needs.

Attribute(s): SRVC - Service Learning Component

EDG 4077 - Informal Learning Environments (3 Credits)

This course explores free-choice education options that offer informal learning opportunities such as museums, science discovery centers, child care programs, outdoor programs, adult and continuing education.

EDG 4371 - Creative & Affective Development (3 Credits)

Explores principles of music, visual art, and movement to support child development. Emphasizes designing age-appropriate activities that integrate the creative arts into instructional practice.

Prerequisite(s): EDG 3323 (may be taken concurrently) and EDF 4112 (may be taken concurrently)

Attribute(s): SUSC - Sustainability Component

EDG 4905 - Independent Study (1-4 Credits)

Specialized independent study determined by the student's needs and interests and supervision by a qualified faculty member. May be repeated.

EDG 4930 - Special Topics in Education (1-4 Credits)

Topics of special or current interest. Students may repeat this course with different titles.

EDG 4936 - Seminar: Child/Youth Studies (3 Credits)

Course centering around topics related to the concentration and supporting the Practicum experiences.

Corequisite(s): EDG 4940

EDG 4937 - Sr Seminar-Initial Teach Prep (3 Credits)

Capstone experience taken concurrently with the final internship. Focuses on analyzing professional issues and current practices in education through the lens of the clinical teaching experience.

Prerequisite(s): EDE 4942 or EEC 4942 or EEX 4942 or MAE 4942 or SCE 4941 or SSE 4941

EDG 4940 - Practicum: Child/Youth Studies (9 Credits)

Practical application in a setting related to the concentration in order to apply knowledge acquired.

Corequisite(s): EDG 4936

Attribute(s): WBLI - Work based learning indicator

EDG 4942 - Field Experience: CYS (3 Credits)

200 hour semester long experience, to observe and demonstrate skills, knowledge, and dispositions in the selected area of child and youth studies. To be carried out in selected agencies in the area.

Prerequisite(s): EDF 4112 and TSL 3080 and (RED 4310 or RED 4344)

Attribute(s): WBLI - Work based learning indicator

EDG 5944 - TIP Practicum (3 Credits)

Provides a supervised teaching internship and accompanying seminars to support the development and demonstration of effective instructional and classroom management practices. Focuses on applying professional standards in a clinical education setting.

Prerequisite(s): LAE 6616 or MAE 6115 or SCE 6455 or SSE 6617

Attribute(s): WBLI - Work based learning indicator

EDG 6326 - Learning, Account & Assess (3 Credits)

Examines the role of school leaders in promoting instructional effectiveness through organizational structures and professional development. Emphasizes strategies to support standards-aligned instruction and evidence-based teaching practices that improve student performance on assessments and accountability measures.

EDG 6329 - Reflective Practitioner (3 Credits)

This course focuses on best practices to improve teaching and learning in the K-12 classroom. Candidates will participate in lesson studies, analysis of student work samples, and critiques of their own video-taped teaching.

EDG 6339 - Breakthrough Thinking for Sust (3 Credits)

Focuses on the use of technology and data to support the development and monitoring of a school's vision and mission. Emphasizes strategies for aligning instructional goals with performance data and fostering collaboration with families, faculty, and community stakeholders to support academic achievement and leadership effectiveness.

EDG 6356 - Inst Models and Strategies (3 Credits)

Students analyze didactic and constructivist models and strategies and demonstrate the application of those supported by the current theory and research.

EDG 6363 - Capstone Seminar (3 Credits)

Students will design a scholarly project that integrates the principles, theories, and concepts of the core courses and concentration areas in their degree programs.

EDG 6391 - Instructional Leadership (3 Credits)

Focuses on strategies school leaders use to build professional capacity through clear communication, trust, and collaboration. Emphasizes the use of actionable feedback and standards-aligned observation tools to strengthen instructional practice and support professional accountability.

EDG 6627 - Found. of Curriculum & Instr. (3 Credits)

Introductory course in curriculum and instruction. Emphasizes designing and implementing a vision for instructional frameworks that align curriculum and state standards. Foundations, theory, and trends of curriculum from early childhood through secondary levels are included.

EDG 6931 - Selected Topics in Education (1-4 Credits)

Each topic is a course under the supervision of a faculty member. The title and content will vary according to the topic.

EDG 6935 - Seminar in Curric Research (2-3 Credits)

Critical evaluation of current research and curriculum literature, design and analysis of individual research topics leading to the satisfaction of research requirements.

Prerequisite(s): EDF 6481

EDG 7017 - Reading & Writing for Research (3 Credits)

Course designed to familiarize doctoral students to a culture of conducting in class peer reviews, academic literature reviews, diligent reviews of journal submissions, and scholarly/academic writing. Course will focus on instructing candidates in the rigors of academic research and writing.

EDG 7065 - Hist Persp Crit Literacies (3 Credits)

Literacies, as defined at different points in history, including visual, print, non-print, numerical, technological, environmental, and cultural are examined to determine 21st century impact on curriculum of being literate.

EDG 7221 - Curriculum Theory (3 Credits)

Advanced graduate level course providing an analysis of the theoretical and research base which supports the various dimensions of the curriculum field.

Attribute(s): SUSC - Sustainability Component

EDG 7286 - Curriculum Design Evaluation (3 Credits)

Bridging theory into practice in curriculum design, development and evaluation; tools, processes, and issues involved in the planning, design, development, implementation, and evaluation of effective curricular initiatives across learning contexts, K-12, higher education, face-to-face, or virtual delivery.

EDG 7325 - Multiple Pedagogies (3 Credits)

Investigates traditional, alternative, and creative models of teaching that engender developing visionary society for cross-cultural communication. Pedagogy that foster intrinsic learning, cooperation/appreciation of differences; coaching techniques.

EDG 7362 - Advanced Learning Theory (3 Credits)

Intensive exploration of prominent learning theories in the field of education; theoretical paradigms, philosophical epistemologies, and research related to how people learn; role of learning theory in making institutional, program, and instructional decisions.

EDG 7367 - Research Methods Seminar (3 Credits)

Focuses on quantitative, qualitative, and mixed methods research skills to investigate complex research questions in education and on how to develop a research proposal.

EDG 7635 - Curr Persp Exceptionalities (3 Credits)

A comprehensive overview of the learning and behavioral characteristics of students with exceptionalities, with an emphasis on the theoretical and legal foundations that should inform instructional decision-making across educational contexts and empirically validated practices that promote socially valid outcomes throughout the life span.

Attribute(s): SUSC - Sustainability Component

EDG 7707 - Diversity & Global Stud in Ed (3 Credits)

Emphasis on cultural diversity in education and comparative international education. Seminar format with an on-site experiential component. Conceptual, theoretical, and sociological foundations of education provided by examining theories and empirical research pertaining to diversity.

EDG 7925 - 1st Year Doctoral Colloquium (3 Credits)

COE graduate faculty members and other knowledgeable speakers introduce current empirical literature and other scholarly materials and facilitate discussions with doctoral students to nurture critical thinking and scholarly inquiry on a variety of pressing K-20 education issues.

EDG 7930 - Special Topics in Curr & Instr (3 Credits)

Advanced study of current topics and issues related to teaching, learning, and curriculum, across a variety of classroom settings. Students locate, analyze and discuss current research.

EDG 7940 - Internship in Curr and Instr (3 Credits)

Students participate in experiences that bridge the gap between theoretical studies and application. Internship sites and field supervisors are selected and approved with the student's advisory committee to meet the educational and career goals of the student.

Attribute(s): WBLI - Work based learning indicator

EDG 7975 - Specialist Culminating Project (1-3 Credits)

Work with major professor and EdS Committee to complete culminating project.

Prerequisite(s): EDG 7974

EDG 7980 - Dissertation (1-12 Credits)

Work with major professor and dissertation committee to implement research design and complete dissertation. Completion of required coursework and qualifying examinations for the Doctor of Education (EdD) degree with a 3.5 GPA.

EDG 7989 - Dissertation Seminar (3 Credits)

Course designed to assist in the design, methodology, and proper analyses of dissertation for both quantitative and qualitative studies, as well as guide in for completing methods and/or results chapters.